DERWENT-ACC-NO: 1973-77333U

DERWENT-WEEK: 197350

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Decorative embossed plywood mfr - for furniture and interior

construction material

PATENT-ASSIGNEE: NODA PLYWOOD MFG CO LTD [NODP]

PRIORITY-DATA:

1970JP-0117023 (December 24, 1970)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC

JP 73041530 B N/A 000 N/A

INT-CL (IPC): B27D005/00

ABSTRACTED-PUB-NO: JP73041530B

BASIC-ABSTRACT:

A process in which (1) a surface of plywood is coated with a sealing agent, (2) the coated surface is further coated with an oleo type of dye, (3) the resulting doubly coated surface of plywood is undercoated with a semi-transparent, colour paint, (4) artificial cavities are engraved on the coated surface by means of embossing roll, (5) a grain figure pattern of desirable species is printed on the resulting engraved surface (6) a finishing (semi)-transparent paint is coated on the printed grain figure patterns of the plywood surface, (7) a semi-transparent colour paint being free from compatible solubility with the finishing (semi)transparent paint is compressively fed into the artificial cavities and thereby the inside of the artificial cavities are colourfully painted and (8) treated plywood is dried.

DERWENT-CLASS: A14 A21 A82 F09 P63

CPI-CODES: A12-A04; F05-B;